

To: Technology Center: 2631
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From: Abdul Zindani
Texas Instruments Incorporated
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JUL 12 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-32999

John T. Coffey

Art Unit: 2631

Serial No.: 10/026,042

Examiner: Emmanuel Bayard

Filed: December 21, 2001

Conf. No.: 8627

For: Sequential Decoding With Backtracking and Adaptive Equalization to Combat
Narrowband Interference

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Robin E. Barnum

July 12, 2005
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT _____	111 (10 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT _____	(# Page)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)	
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL _____	(# Pages)
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<input type="checkbox"/> CONTINUATION APPN (# Pages)	<input checked="" type="checkbox"/> Amt Fee TL (1 page)	
<input type="checkbox"/> DIVISIONAL APPN		
NAME OF INVENTOR(S):		
John T. Coffey		
TITLE OF INVENTION: Sequential Decoding With Backtracking and Adaptive Equalization to Combat Narrowband Interference		
TI FILE NO.: DEPOSIT ACCT. NO.:		
TI-32999	20-0668	
FAXED: 7/12/05		
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TI-32999

Attorney Docket No.

In re the Application of

John T. Coffey

Serial No: 10/026,042

Filed: December 21, 2001

For: Sequential Decoding With Backtracking and Adaptive Equalization to Combat Narrowband Interference

Conf. No.: 8627

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMT.		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	26	Minus	22	= 4	x \$50 =	\$ 200.00
Independent Claims	4	Minus	3	= 1	x \$200 =	\$ 200.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 400.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668.


Abdul Zindani

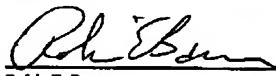
Attorney for Applicant
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED**

In re the Application of: John T. Coffey Attorney Docket No.: TI-32999 **CENTRAL FAX CENTER**
Serial No: 10/026,042 Filed: December 21, 2001 JUL 12 2005
Art Unit: 2631 Examiner: Emmanuel Bayard
Conf. No.: 8627
Title: Sequential Decoding With Backtracking and Adaptive Equalization
to Combat Narrowband Interference

CERTIFICATION OF FAX TRANSMITTAL
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Robin E. Barnum

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated April 28, 2005, having a statutory period for response set to expire on July 28, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 7.

07/13/2005 CCHAU1 00000145 200668 10026042

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02 FC:1201 200.00 DA

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